

Feed-through header - IPC 16/ 4-GF-10,16 - 1969632

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

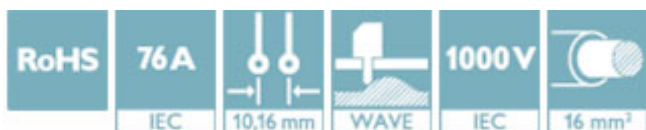
PCB headers, nominal current: 76 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 10.16 mm, color: green, contact surface: Silver, mounting: Wave soldering



The figure shows a 5-pos. version of the product

Why buy this product

- ✓ Well-known mounting principle allows worldwide use
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections
- ✓ Screwable flange for superior mechanical stability
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 STK |
| GTIN | |
| GTIN | 4017918943875 |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Length [l] | 32.05 mm |
| Width | 58.4 mm |
| Pitch | 10.16 mm |
| Dimension a | 30.48 mm |
| Width [w] | 58.4 mm |
| Height [h] | 17.6 mm |
| Constructional height | 13.6 mm |
| Length of the solder pin | 4 mm |
| Pin spacing | 10.16 mm |
| Length | 32.05 mm |

Feed-through header - IPC 16/ 4-GF-10,16 - 1969632

Approvals

Approvals

SEV / IEC EE CB Scheme / EAC / cULus Recognized

Ex Approvals

Approval details

| | | | |
|--------------------|--|---|---------|
| SEV | | https://www.electrosuisse.ch/en/meta/shop/product-certificates.html | IK-3431 |
| Nominal voltage UN | | 1000 V | |
| Nominal current IN | | 76 A | |

| | | | |
|--------------------|--|---|---------|
| IECEE CB Scheme | | http://www.iecee.org/ | CH-8077 |
| Nominal voltage UN | | 1000 V | |
| Nominal current IN | | 76 A | |

| | | | |
|-----|--|--|---------|
| EAC | | | B.01742 |
|-----|--|--|---------|

| | | | |
|--------------------|-------|---|-----------------|
| cULus Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-20040202 |
| | D | B | C |
| Nominal voltage UN | 600 V | 300 V | 300 V |
| Nominal current IN | 5 A | 66 A | 66 A |

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
 Flachsmarktstr. 8
 32825 Blomberg
 Germany
 Tel. +49 5235 300
 Fax +49 5235 3 41200
<http://www.phoenixcontact.com>